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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Larry L. Hood

Examiner: David M. Shay

Application No.: 09/759,684

Art Group: 3739

Filed: January 10, 2001

For: METHOD AND APPARATUS FOR
MODIFICATIONS OF VISUAL
ACUITY BY THERMAL MEANS

AMENDMENT UNDER 37 C.F.R. § 1.116

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 1, 2003, please amend the above-entitled application as follows.

IN THE SPECIFICATION

On page 1, in the priority data, Application No. "08/171,255", should be changed to --08/171,225--.

IN THE CLAIMS

Please amend claim 11 as follows.

- c1
11. (Twice Amended) A system for denaturing a cornea, comprising:
- a ground element;
 - a probe which has a tip that is placed in contact with the cornea; and,
 - a power supply which provides a current that flows to said probe through the cornea
- and to said ground element, the current having a damped waveform frequency between 5KHz to 50 MHz and a repetition rate between 4KHz and 12KHz.